

11/08/04

**PATENT** ATTORNEY DOCKET NO. 10992461-1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLIÇATION OF: Johl et al.

**APPLICATION NO.: 09/494,817** 

FILED: January 31, 2000

FOR: Method and System for Increasing Performance by Substituting Finite State Machine Control with Hardware-Implemented

**Data Structure Manipulation** 

**EXAMINER:** K. Tang ART UNIT: 2127 CONF. NO: 3999

## Response

-1 1

Commissioner for Patents Alexandria, VA 22313-1450

Dear Sir:

This communication is a response to the Office action dated September 8, 2004 (hereinafter "the Office action"). Please consider the following amendments and appended remarks, which applicants submit places the case in condition for allowance.